

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------|------------------|---------|------------------|
| S7 | 6 | ((("6493629") or ("6340928") or ("6674403") or ("5977913") or ("6850735") or ("6714605"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/12 17:13 |
| S8 | 3 | ((("5354381") or ("5572038") or ("5911832"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/23 16:23 |
| S9 | 1 | ("6747464").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/23 16:23 |
| S10 | 212 | yttrium with oxide with (lin\$3 shield\$3) | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:27 |
| S11 | 1 | ("20030037880").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/12 17:18 |
| S12 | 4 | ("5044311" "5769952" "6221782" "6513452").PN. | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:21 |
| S13 | 1 | 10/398,031 | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:21 |
| S14 | 26 | S10 and (thermal\$4 with insulat\$4) | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:21 |
| S15 | 0 | (yttrium yttria) with kit with (lin\$3 shield\$3) | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:28 |
| S16 | 13 | (yttrium yttria alumina) same kit same (lin\$3 shield\$3) | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:29 |
| S17 | 55 | (118/715-733.ccls. 156/345\$.ccls.) and (("al.sub.2o.sub.3" "y. sub.2o.sub.3" yttrium yttria alumina) same (lin\$3 shield\$3) same protect\$4) | US-PGPUB; USPAT | OR | ON | 2006/06/12 17:30 |
| S18 | 51 | ("4491496").URPN. | USPAT | OR | ON | 2006/06/12 17:34 |
| S19 | 0 | ("2004/0083970").URPN. | USPAT | OR | ON | 2006/06/12 17:48 |
| S20 | 0 | "20010003271" | USPAT | OR | ON | 2006/06/12 17:48 |
| S21 | 1 | "20010003271" | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:02 |
| S22 | 2 | ((("6228173") or ("6632325"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/12 17:56 |
| S23 | 26 | 118/719.ccls. and interfacial | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:02 |
| S24 | 43 | ("20020185067" "20020195201" "3618919" "4289061" "4438724" "4545136" "4948979" "4949669" "5076205" "5172849" "5223113" "5364219" "5445491" "5562800" "5592581" "5626936" "5640751" "5693288" "5746434" "5769952" "5820461" "5827370" "5997588" "6045620" "6089543" "6174366" "6178660" "6192827" "6193802" "6194628" "6197119" "6200415" "6255222" "6263829" "6280584" "6309161" "6347918" "6506254" "6541353" "6562141" "6602346" "6638672" "6673196").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/12 18:04 |
| S25 | 13 | ("5223113").URPN. | USPAT | OR | ON | 2006/06/12 18:15 |
| S26 | 13 | ("5223113").URPN. | USPAT | OR | ON | 2006/06/12 18:17 |
| S27 | 11 | ("4473437" "4491496" "4816638" "4817558" "4838978" "4878995" "4886565" "4931135" "4943361" "5078851" "5085750").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/12 18:21 |
| S28 | 2 | "63256640" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:21 |
| S29 | 2 | "08034678" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:22 |
| S30 | 3 | "2001082682" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:22 |

EAST Search History

| | | | | | | |
|-----|-------|--|----------------------|----|----|------------------|
| S31 | 2 | "2001261375" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:22 |
| S32 | 321 | cluster and ((shield\$3 lin\$3) with ("al.sub.2o.sub.3" "y.sub.2o.sub.3" yttrium yttria alumina)) | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:31 |
| S33 | 5 | cluster and ((shield\$3 lin\$3) with ("al.sub.2o.sub.3" "y.sub.2o.sub.3" yttrium yttria alumina)) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:31 |
| S34 | 1 | (plurality with chamber) and ((shield\$3 lin\$3) with ("al.sub.2o.sub.3" "y.sub.2o.sub.3" yttrium yttria alumina)) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:32 |
| S35 | 3153 | ((shield\$3 lin\$3) with ("al.sub.2o.sub.3" "y.sub.2o.sub.3" yttrium yttria alumina)) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:32 |
| S36 | 0 | ((shield\$3 lin\$3) with ("al.sub.2o.sub.3" "y.sub.2o.sub.3")) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:32 |
| S37 | 0 | ((shield\$3 lin\$3) with ("al.sub.2.o.sub.3" "y.sub.2.o.sub.3")) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:32 |
| S38 | 0 | ((shield\$3 lin\$3) with ("al.sub.2.o.sub.3" "y.sub.2.o.sub.3.")) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:34 |
| S39 | 0 | ((shield\$3 lin\$3) with ("al.sub.2o.sub.3" "y.sub.2o.sub.3.")) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:37 |
| S40 | 0 | ("al.sub.2o.sub.3") | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:37 |
| S41 | 0 | ("al.sub.2.o.sub.3.") | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:37 |
| S42 | 0 | ("al.sub.2o.sub.3") | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:37 |
| S43 | 0 | ("al.sub.2.o.sub.3.") | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:38 |
| S44 | 0 | "Y.sub.2O.sub.3" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:45 |
| S45 | 4888 | "Y.sub.2O.sub.3" | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:39 |
| S46 | 29215 | ("Y.sub.2O.sub.3" "al.sub.2o.sub.3") | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:39 |
| S47 | 0 | ((("Y.sub.2O.sub.3" "al.sub.2o.sub.3") and (118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 414/939.ccls.) same (lin\$3 shield\$3)) and ((thermal\$4 temperature heat\$3) with insulat\$4) | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:40 |
| S48 | 0 | ((("Y.sub.2O.sub.3" "al.sub.2o.sub.3") and (118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 414/939.ccls.) same (lin\$3 shield\$3)) | US-PGPUB; USPAT | OR | ON | 2006/06/12 18:48 |
| S49 | 5 | ((("Y.sub.2O.sub.3" "al.sub.2o.sub.3") same (lin\$3 shield\$3)) and (118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 414/939.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/06/12 19:03 |
| S50 | 2 | "2000302124" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:46 |
| S51 | 47 | "0108624" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:46 |
| S52 | 4 | "10004083" | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:47 |
| S53 | 671 | ("Y2O3" "al2o3") and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:48 |
| S54 | 4 | ("Y2O3" "al2o3") and (lin\$3 shield\$3) and insulat\$4 and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:49 |
| S55 | 39 | ("Y2O3" "al2o3") and (lin\$3 shield\$3) and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:50 |
| S56 | 2 | ((("Y2O3" "al2o3") same (lin\$3 shield\$3) same (protect\$4 prevent\$4)) and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:50 |

EAST Search History

| | | | | | | |
|-----|-----|---|-------------------|----|-----|------------------|
| S57 | 23 | ((("Y2O3" "al2o3") same (lin\$3 shield\$3)) and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:54 |
| S58 | 0 | ((("Y2O3" "al2o3") same (wall) same (protect\$4 insulat\$4 protect\$4)) and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:54 |
| S59 | 1 | ((("Y2O3" "al2o3") same (side\$1wall) same (protect\$4 insulat\$4 protect\$4)) and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:56 |
| S60 | 1 | ("5044311").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/12 18:55 |
| S61 | 46 | ((("Y2O3" "al2o3") same (protect\$4 insulat\$4 protect\$4)) and (c23c016\$.ipc. h01lo21.ipc.) | EPO; JPO; DERWENT | OR | ON | 2006/06/12 18:56 |
| S62 | 32 | ((("Y.sub.2O.sub.3" "al.sub.2o.sub.3")) and (118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 414/939.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/06/12 19:03 |
| S63 | 1 | 10/941,881 | US-PGPUB; USPAT | OR | ON | 2006/06/13 13:36 |
| S64 | 1 | ("20020015855").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/13 13:44 |
| S65 | 551 | ((aluminum yttria yttrium) adj oxide) with (lin\$3 shield\$3) | EPO; JPO; DERWENT | OR | ON | 2006/06/13 13:46 |
| S66 | 239 | ((aluminum yttria yttrium) adj oxide) with (liner lining shield\$3) | EPO; JPO; DERWENT | OR | ON | 2006/06/13 14:45 |
| S67 | 929 | ((aluminum yttria yttrium) adj oxide) with (liner lining shield\$3) | US-PGPUB; USPAT | OR | ON | 2006/06/13 14:45 |
| S68 | 0 | ((aluminum yttria yttrium) adj oxide) with (liner lining shield\$3) | IBM_TDB | OR | ON | 2006/06/13 14:45 |
| S69 | 246 | S67 and ("118"/\$.ccls. 156/345\$.ccls. "216"/\$.ccls. "427"/\$.ccls. "438"/\$.ccls. 414/935-941.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/06/13 14:49 |
| S70 | 111 | S67 and ("118"/\$.ccls. 156/345\$.ccls. "216"/\$.ccls. "427"/\$.ccls. "438"/\$.ccls. 414/935-941.ccls.) and ((transfer\$4 convey\$4 translat\$4 mov\$3) with (substrate wafer semiconductor workpiece)) | US-PGPUB; USPAT | OR | ON | 2006/06/13 14:56 |
| S71 | 1 | ("0500113").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/13 14:56 |
| S72 | 1 | ("5000113").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/13 15:01 |
| S73 | 0 | (09/704,972).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/06/13 15:02 |
| S74 | 3 | 09/704,972 | US-PGPUB; USPAT | OR | ON | 2006/06/13 16:14 |
| S75 | 1 | "20020170672" | US-PGPUB; USPAT | OR | ON | 2006/06/13 16:14 |